

Table 3. Summary of Methods Used by the Counties to Estimate Acres Harvested.										
County Number	County Name	Methods Used to Estimate Acres Planted/Harvested in County Crop Reports								
		Grower Survey/Grower Groups and Co-operatives	OP ID / Permit / PUR Program	Industry*	State/Federal Agency Data	Processors/Packers	Past Crop Reports/History	CAC Staff Knowledge and/or Site Visits	UC Cooperative Extension/Farm Advisors	County Assessor Maps/Information
1	Alameda		X				X			Assumed "as reported by grower" meant as reported by grower in the pesticide use report (PUR) system.
3	Amador	X	X		X	X				
4	Butte	X	X			X				Data compared to estimate acreage.
5	Calaveras	X						X		
6	Colusa		X	X	X					
7	Contra Costa	X								Interview conducted when permit issued.
8	Del Norte	X	X							
9&2	El Dorado/ Alpine	X								
10	Fresno		X	X						Permanent crops adjusted for bearing acres only.
11	Glenn		X	X	X					For orchard crops, adjust for bearing acreage. Use industry for field crops.
12	Humboldt	X			X					
13	Imperial	X	X							For most vegetable crops: permit acres from pesticide files, harvested acres from grower contact. For most field crops use irrigation district records.
14&26	Inyo / Mono	X					X			X
15	Kern	X	X		X					Local agencies, such as pink bollworm.
16	Kings		X		X					Data taken from permit system in August. Also, pink bollworm project.
17	Lake						X			
18	Lassen	X	X	X		X			X	Marketing company, RCD, farm bureau.
19	Los Angeles	X								
20	Madera		X					X		Site boundaries measured.

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21	Marin	X			X		X				Talk with key contacts.
22	Mariposa	X			X		X		X	X	
23	Mendocino	X	X								If grower doesn't respond, use permit information.
24	Merced		X	X	X						Primarily based on permit acreage.
25	Modoc										Do not use Restrictd Material Permit system to estimate acreage for annual crop report.
27	Monterey	X									Assumed "selected surveys" meant grower surveys.
28	Napa	X	X	X	X	X		X		X	Computer program calculates bearing and non-bearing acreage.
29	Nevada	X									
30	Orange	X						X			If can't contact grower, inspector estimates.
31	Placer	X	X	X	X	X					
32/ 46	Plumas/ Sierra	X			X						Also compare with neighboring counties.
33	Riverside	X		X							
34	Sacramento	X	X								
35	San Benito	X									
36	San Bernardino	X									
37	San Diego			X	X						
38	San Francisco						X				
39	San Joaquin	X	X	X	X						Adjust orchards and vineyards for non-bearing acreage.
40	San Luis Obispo	X	X	X					X		Marketing information.
41	San Mateo	X	X	X			X				Direct marketing registration.
42	Santa Barbara	X	X								Use permit program for permanent crops but not vegetable crops.
43	Santa Clara	X	X								

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44	Santa Cruz	X	X								Permanent crops from permit records. Vegetable crops from use data but not adjusted for losses.
45	Shasta	X	X	X							
47	Siskiyou	X	X			X					Irrigation districts.
48	Solano		X	X	X						
49	Sonoma	X									Assumed "acreage survey" meant grower survey.
50	Stanislaus	X		X				X	X		
51	Sutter		X	X					X	X	
52	Tehama		X		X						
53	Trinity	X	X								
54	Tulare	X	X	X	X				X	X	Irrigation district reports, certified farmers market lists.
55	Tuolumne										Do not use PUR information for crop reports.
56	Ventura	X			X	X		X			Permit system is not used because it is a geographic site system.
57	Yolo	X	X			X					
58	Yuba	X	X								Assumed "Periodic surveys of crops" meant grower surveys.

* Industry includes commodity groups, organic program, cattlemen association, livestock markets, avocado commission, and general agricultural industry replies.